



## FIELD CHANGE ORDER

## Service

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signed

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**Product Group** : 712



## Digital Diagnost

### APPLIES TO:

All systems delivered with 5-field Amplat measuring chamber 9890 000 70001/2

### TITLE:

Intermittent error symptoms on the 5-field Amplat

### LIST OF PAGES & DRAWINGS:

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### INTRODUCTION:

- Symptom** : Intermittent problems like termination of exposures with an exposure index of 50-60, which is lower than the normal one (400 for normal, 150-200 for special applications). Another index is a higher mAs value compared to the typical organ average mAs.
- Cause** : This symptom can be caused by insufficient signal continuity inside the chamber.
- Remedy** : Replacement of the 5-field Amplat measuring chamber with a new chamber with end level 3 (12nc: 9890 000 70003) or higher.

## MANPOWER / TIME TO COMPLETE:

1 service engineer, 2 hours

## TOOLS & TEST EQUIPMENT:

Standard tool kit

## MODIFICATION KIT / PARTS REQUIRED:

**4512 105 04591**

Kit contents

2NC	Description
4512 980 63071	This FCO
9890 000 70003	5-field measuring chamber

Ordering information: The kits are delivered free of charge until May 2009 from Service Logistics International, Hamburg.

## PROCEDURE:

Replace the 5-field Amplimat measuring chamber according the respective DigitalDiagnost sub-system manuals.

### Additional adjustments:

- Check/adjust the switch-off dose (Amplimat dose adjustment).
- Perform the "Amplimat field test" to check the "switch-off" behavior related to the outer fields.
- Follow the local regulations for legal acceptance tests.

## PARTS DISPOSAL:

All parts are to be disposed of in a safe way in accordance with local safety regulations.

## DOCUMENTATION:

- Log this action in the section "History Record" of the System Reference Manual.
- File this FCO in the section "Service Information" of the System Reference Manual.
- Fill out the attached Action Notification Report and send it to your SSD Customer Services Manager.

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